

April 6, 2016 3-11 Shift Notes

BASF EMPLOYEES

131 Last Recordable 198 Last Lost time

We need to perform some more cleaning of Catoxid in building 16 in order to get it deregulated!

Title V Notes: Keep a close eye on the trimer. ORP has been repaired.

Keep 4A DC off, exhaust leaking by valve if it runs.

CTO – Running in manual at 32.

<u>F-1 Scrubber</u> – Only sample scrubber and sump once per day (1st shift).

Sly Scrubber – Need to perform PM sampling once a day (2nd shift) when running.

#1 MED / AI-3945:

Continue. Started running late on day shift. Communicate with Andrea and Bill as to the plan of inserts vs. delrin plates going forward.

Keep the extruder speed between 20-25 per the engineer; we have been getting the best lab results that way. Make sure we are greasing end seals.

#1 RC / AI 3945:

Feed started up on day shift. Continue as feed is available.

#2 MED line / Cu 0860:

Start up on second shift. Run 6 batches total.

Need to keep a close eye on the liquid injectors to make sure they are not getting plugged up.

#2 RC/ Cu 0860:

Ran out all of the feed that was on the floor. On hold for now.

The Floor CRT will need to take a sample out of the F1 scrubber and sump in B31 to wastewater once a day until we are sure that all styrene has been purged out of the system. Before unlocking building 31 sump WWTP will test these samples for moly and if the sump is low, we can unlock and send to WWTP. At all other times the west sump will remain locked out.

Transition sock changed on first shift 3/16/16

#3 MED line /:

Clean up is complete. Waiting on MOD. Powder Room scales have been calibrated.

Make sure we are greasing end seals once per shift.

#3 RC / Cleaning:

Finished feeding on midnight shift. Need to get cleaned up and turned around. Need to follow cleaning sheet. Reverse calciner on afternoon shift.

Feed in batch order and fill out calciner feed sheets.

#4 RC / D-0222:

Continue. Started hanging the first of the refire bags late on midnight shift. Feed them at normal temps. We will be using the labels from the underfired bags and just remaking that bag. Do not claim the remade product in SAP.

Bags to be refired have been sent to the rail shed. Refeed sheet at the calciner. Watch the Trimer closely (chem tank needs frequent filling). Do not turn on 4A DC blower; we had a yellow stack because we are having leak by at the exhaust selection valve.

Feed oversize into a bag and keep for refeeds later in the run.

#5 RC / 4011:

On hold. Unable to get suction to #5 and #4 RC's together. FYI – New interlocks are in place for the feed screw. Calciner has been lined up to the DC! Will need to realign and lock out blower before starting up any feed!!!!!!!

Rotolock when running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.

#6 RC & Dryer / D 0720 next:

Dryer is lit. Started feeding late on day shift. Continue.

Do not use new Blue buggies okeydokey.

Okay to use scale in bldg 27 for check weighing.

West Pfaudler / D- 0222:

Tank 7 has been okayed for use. Waiting on more material. Should be making at least 2 batches per shift.

East Pfaudler/ D-0720 NAQ:

One batch has been made. Continue making batches on second shift. Don't use the blue buggies.

6 Tank: D-0222 solution:

Do not make a tank, hold for engineering approval.

7 Tank: D-0222 Solution:

Tank has been okayed for use. Need to add 200 gal of water to the tank. Per Grodecki 4-6-16.

Watch temperature.

National Dryer / D-0222:

Feed as material is available. Grodecki gave the okay to use the material made with Lot 186 raws.

PK Blender / 4011/4010 next:

Start making batches on afternoon shift. Having an issue with the discharge valve. Afternoons installed a new hose connection. Continue to monitor. We can make batches when able.

Need to make a total of 18 batches. Currently have 6 completed.

Building is being cleaned up! Contact EHS to get it de-reged when clean. DONE Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down. DC gauge has been added to Wonderware and has been moved over to near the weigh tank. Gauge should be set at 3.5 and 4.25.

Abbe Blender / D 5206:

HF tote has been closed up and Abbe lid was removed and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

Tower 3 / E474 next:

Tower has been unloaded and is holding

Tower 6 / E474 next:

Tower has been unloaded and is holding

North Screener / Cu-1155:

Screener is set up for Cu-1155. Holding for engineering

South Screener / E474 next:

After done with lot 12 we need to weigh up the fines drum before continuing. Please contact the engineer with finished with lot 12 before continuing to lot 11. IMC looked at it on day shift. Seems to be working well. Continue. We will be screening out of lot order. Please screen lot – 12 first then go to 11. Need to remove the empty alcohol drum from the screening room and pole barn.

#2662 (west) Pill Machine /

Back together and holding.

#2664 (east) Pill Machine /

Has been taken down to maintenance for inspection by rewiring company.

TK #2 / Zr-0404:

Done. Blowers have been turned off and kiln is down. Leave the saggars on - we don't know what product we will be going to next.

TK #4 / X-540:

Running. Continue. Feed material in lot order. Lot 100 is not yet in pass as of 4-4.

Harrop Kiln / Al-4196:

Continue to run. All material is in the pole barn. Approx. 14 bags left to feed.

Building 27 Belt Filter / Cu 5020:

Contents of tank 6 was sent to waste water and tank rinsed.

Maintenance is currently doing repairs to the belt and will let us know when they are finished.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

PRIORITIES:

- 1) East Pfaudler/#6 RC
- 2) #4 RC/Trimer/West Pfaudler/Nat'l Dryer
- 3) #3 MED/RC/CTO
- 4) #1 MED/RC
- 5) #2 MED/RC
- 6) Reduction Towers
- 7) North PK/Wsyssmont
- 8) South PK
- 9) Tabletting Briquetter
- 10) PR2 Cu-0537 T
- 11) Kneader
- 12) PR2 Cu-0864 T
- 13) #4 Tunnel Kiln
- 14) Harrop Kiln
- 15) #2 RC North